

We claim:

1. An electronic display showing a graphic indicator of ANP/RNP information for RNAV environments and precision approaches for an aircraft, wherein said display comprises:
 - a RNP symbol;
 - an ANP symbol; and
 - a Course symbol,wherein said RNP symbol is fixed in size to represent the RNP requirements for said aircraft and a flight condition; and wherein said Course symbol and said ANP symbol move left or right with the lateral displacement of said aircraft.
2. The electronic display of claim 1, additionally comprising a numeric value of RNP.
3. The electronic display of claim 1, additionally comprising a numeric value of ANP.
4. The electronic display of claim 1, wherein said RNP symbol is comprised of a hollow shape in the center of said RNP symbol matching a shape of said Course symbol.
5. The electronic display of claim 4, wherein said shape of said Course symbol fits inside said hollow shape of said RNP symbol when the course of said aircraft matches the centerline of the RNP course requirements for said aircraft and said flight condition.
6. The electronic display of claim 4, wherein said hollow shape of RNP symbol and said shape of said Course symbol are inverted chevrons.

7. The electronic display of claim 1, wherein said ANP symbol is rectangular shaped.
8. The electronic display of claim 1, wherein the shape of said ANP symbol is contained within the shape of said RNP symbol.
9. The electronic display of claim 8, wherein the size of said ANP symbol is enlarged to indicate increasing deviation of ANP from the RNP requirements for said aircraft.
10. The electronic display of claim 1,
wherein a change in depiction of said ANP symbol is triggered when said ANP of said aircraft exceeds said RNP for said aircraft.
11. The electronic display of claim 1,
wherein said size of said ANP symbol is limited to the size of said shape of said RNP symbol; and
wherein depiction of said ANP symbol changes when said ANP of said aircraft exceeds the RNP for said aircraft.
12. The electronic display of claim 1,
wherein said size of said ANP symbol is limited to the size of said shape of said RNP symbol; and
wherein said ANP symbol enlarges to the size of said RNP symbol when the ANP of said aircraft exceeds the RNP for said aircraft
13. The electronic display of claim 1, wherein said ANP symbol and said Course symbol are shown in matching colors to indicate an ANP value within the requirements of RNP.

14. The electronic display of claim 1, wherein said ANP symbol and said Course symbol are shown in a cautionary color to indicate an ANP value outside the requirements of RNP.
15. The electronic display of claim 1, wherein said ANP symbol and said Course symbol colors indicate the coupled status of the flight director.
16. An electronic display showing a graphic indicator of ANP/RNP information for RNAV environments and precision approaches for an aircraft, wherein said display comprises:
 - a RNP symbol;
 - an ANP symbol; and
 - a Course symbol,

wherein said RNP symbol represents the RNP requirements for said aircraft and a flight condition;

wherein said ANP symbol represents actual navigation performance of said aircraft; and

wherein said Course symbol moves left or right with the lateral displacement of said aircraft.
17. The electronic display of claim 16, wherein said ANP symbol moves left or right with the lateral displacement of said aircraft.
18. The electronic display of claim 16, additionally comprising a numeric value of RNP.

19. The electronic display of claim 16, wherein said RNP symbol is comprised of a hollow shape in the center of said RNP symbol matching a shape of said Course symbol.
20. The electronic display of claim 16, wherein the size of said ANP symbol is enlarged to indicate increasing deviation of ANP from the RNP requirements for said aircraft.